

Trying 3106016892...Open

Welcome to STN International! Enter x:x

LOGINID:sssptal653hxp

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America  
NEWS 2 Dec 17 The CA Lexicon available in the CAPLUS and CA files  
NEWS 3 Feb 06 Engineering Information Encompass files have new names  
NEWS 4 Feb 16 TOXLINE no longer being updated  
NEWS 5 Apr 23 Search Derwent WPINDEX by chemical structure  
NEWS 6 Apr 23 PRE-1967 REFERENCES NOW SEARCHABLE IN CAPLUS AND CA  
NEWS 7 May 07 DGENE Reload  
NEWS 8 Jun 20 Published patent applications (A1) are now in USPATFULL  
NEWS 9 JUL 13 New SDI alert frequency now available in Derwent's  
DWPI and DPCI  
NEWS 10 Aug 23 In-process records and more frequent updates now in  
MEDLINE  
NEWS 11 Aug 23 PAGE IMAGES FOR 1947-1966 RECORDS IN CAPLUS AND CA  
NEWS 12 Aug 23 Adis Newsletters (ADISNEWS) now available on STN  
NEWS 13 Sep 17 IMSworld Pharmaceutical Company Directory name change  
to PHARMASEARCH

NEWS EXPRESS August 15 CURRENT WINDOWS VERSION IS V6.0c,  
CURRENT MACINTOSH VERSION IS V6.0 (ENG) AND V6.0J (JP),  
AND CURRENT DISCOVER FILE IS DATED 07 AUGUST 2001

NEWS HOURS STN Operating Hours Plus Help Desk Availability  
NEWS INTER General Internet Information  
NEWS LOGIN Welcome Banner and News Items  
NEWS PHONE Direct Dial and Telecommunication Network Access to STN  
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that  
specific topic.

All use of STN is subject to the provisions of the STN Customer  
agreement. Please note that this agreement limits use to scientific  
research. Use for software development or design or implementation  
of commercial gateways or other similar uses is prohibited and may  
result in loss of user privileges and other penalties.

\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 13:51:25 ON 19 SEP 2001

=> file medline, uspat, hcaplus, embase, scisearch, dgene, japio

COST IN U.S. DOLLARS

SINCE FILE TOTAL  
ENTRY SESSION

FILE 'MEDLINE' ENTERED AT 13:52:54 ON 19 SEP 2001

FILE 'USPATFULL' ENTERED AT 13:52:54 ON 19 SEP 2001  
CA INDEXING COPYRIGHT (C) 2001 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'HCAPLUS' ENTERED AT 13:52:54 ON 19 SEP 2001  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
COPYRIGHT (C) 2001 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'EMBASE' ENTERED AT 13:52:54 ON 19 SEP 2001  
COPYRIGHT (C) 2001 Elsevier Science B.V. All rights reserved.

FILE 'SCISEARCH' ENTERED AT 13:52:54 ON 19 SEP 2001  
COPYRIGHT (C) 2001 Institute for Scientific Information (ISI) (R)

FILE 'DGENE' ENTERED AT 13:52:54 ON 19 SEP 2001  
COPYRIGHT (C) 2001 DERWENT INFORMATION LTD

FILE 'JAPIO' ENTERED AT 13:52:54 ON 19 SEP 2001  
COPYRIGHT (C) 2001 Japanese Patent Office (JPO)

=> INGAP

INGAP IS NOT A RECOGNIZED COMMAND  
The previous command name entered was not recognized by the system.  
For a list of commands available to you in the current file, enter  
"HELP COMMANDS" at an arrow prompt (=>).

=> s INGAP

L1 3368 INGAP

=> s l1 and construct

L2 67 L1 AND CONSTRUCT

=> s l2 and transcription initiator

L3 1 L2 AND TRANSCRIPTION INITIATOR

=> d l3 ti abs ibib tot

L3 ANSWER 1 OF 1 USPATFULL

TI High level of expression of **ingap** in bacterial and eukaryotic cells

AB Removal of the nucleotide sequence encoding the signal peptide from the **INGAP** coding sequence allows cultured cells to express substantial amounts of **INGAP** activity. Previous attempts have provided only low yields of **INGAP**, possibly because the signal sequence of **INGAP** is toxic to the cells.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 1998:108255 USPATFULL

TITLE: High level of expression of **ingap** in bacterial and eukaryotic cells

INVENTOR(S): Vinik, Aaron I., Norfolk, VA, United States  
Pittenger, Gary L., Virginia Beach, VA, United States  
Rafaeloff-Phail, Ronit, Chesapeake, VA, United States  
Barlow, Scott W., Norfolk, VA, United States

PATENT ASSIGNEE(S): Eastern Virginia Medical School of the Medical College

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5804421		19980908
APPLICATION INFO.:	US 1997-909725		19970812 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1996-741096, filed on 30 Oct 1996, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Wax, Robert A.		
ASSISTANT EXAMINER:	Longton, Enrique D.		
LEGAL REPRESENTATIVE:	Banner & Witcoff, Ltd.		
NUMBER OF CLAIMS:	18		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	2 Drawing Figure(s); 2 Drawing Page(s)		
LINE COUNT:	848		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.